

DNTARIO, CANADA

Competitive Advantage

3A20N

Ministry of Industry, Trade and Technology



Ontario

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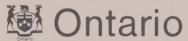
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The Competitive Advantage

Ministry of Industry, Trade and Technology



The information contained in this booklet has been obtained from a variety of sources and to the best of our knowledge presents an accurate description of the facts at the time of publication. However, as conditions affecting the business environment are subject to sudden change, The Ontario Government makes no representation or warranty, expressed or implied, with respect to the accuracy and completeness of the information.

All dollar values are in Canadian currency unless otherwise stated.



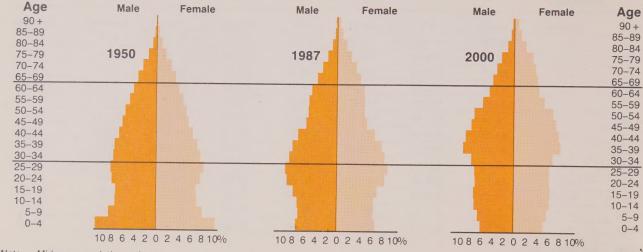
1-1 Population: International Comparisons (millions)

Year	Ontario	Canada	U.S.	Japan	U.K.	France	FRG	Sweden	Australia
1975	8.17	22.70	215.97	111.57	56.23	52.79	61.83	8.19	13.80
1976	8.26	22.99	218.04	112.77	56.22	52.91	61.51	8.22	13.90
1977	8.35	23.27	220.24	113.87	56.18	53.15	61.40	8.25	14.19
1978	8.43	23.52	222.59	114.91	56.17	53.38	61.31	8.28	14.36
1979	8.50	23.75	225.06	115.89	56.24	53.61	61.34	8.29	14.52
1980	8.56	24.04	227.76	116.81	56.33	53.88	61.56	8.31	14.70
1981	8.62	24.34	230.04	117.65	56.35	54.18	61.67	8.32	14.92
1982	8.71	24.63	232.35	118.45	56.31	54.48	61.64	8.33	15.18
1983	8.82	24.89	234.54	119.26	56.35	54.73	61.42	8.33	15.38
1984	8.94	25.13	236.68	120.02	56.46	54.95	61.18	8.34	15.56
1985	9.06	25.36	239.28	120.75	56.62	55.17	61.02	8.35	15.76
1986	9.11	25.61	241.60	121.49	56.76	55.39	61.05	8.37	15.97
1987	9.27	25.65	243.77	122.09	56.89	55.63	61.17	8.40	16.25

Note: Mid-year estimates.

Source: Statistics Canada; United Nations Monthly Bulletin of Statistics;

1–2 Ontario's Population Pyramid (1950, 1987, 2000)



Note: Mid-year population estimates.

1-3 Population Distribution by Age and Sex, 1988 (thousands)

Age	Male	Female	Total
Total	4,634.8	4,796.0	9,430.8
0-4	339.0	322.7	661.7
5-9	323.2	308.3	631.5
10-14	321.6	306.2	627.8
15-19	354.0	334.5	688.5
20-24	392.9	383.6	776.5
25-29	431.0	434.5	865.5
30-34	401.2	413.9	815.1
35-39	366.6	378.3	744.9
40-44	333.6	335.2	668.8
45-49	263.6	263.6	527.2
50-54	231.2	232.0	463.2
55-59	228.4	230.7	459.1
60-64	207.7	228.9	436.6
65-69	169.2	202.7	371.9
70-74	118.9	153.5	272.4
75-79	82.4	119.6	202.0
80-84	43.7	80.2	123.9
85-89	19.5	44.1	63.6
90+	6.9	23.9	30.8

1-4 Population Growth (millions)

	-	THE RESERVE THE PARTY OF THE PA		CITY CHARLES TO THE TANK OF THE	
	1986	1987	1988	% Change (86-87)	% Change (87-88)
Ontario	9.11	9.27	9.43	1.7	1.7
New York	17.77	17.76	17.90	-0.1	0.8
Ohio	10.75	10.77	10.87	0.2	0.9
Michigan	9.15	9.19	9.30	0.4	1.2
Japan	121.49	122.03	n/a	0.4	n/a
U.K.	56.76	56.85	n/a	0.2	n/a
France	55.39	55.61	n/a	0.4	n/a
FRG	61.02	60.98	n/a	-0.1	n/a
Sweden	8.37	8.38	n/a	0.2	n/a
Austria	7.54	7.57	n/a	0.4	n/a
Holland	14.53	14.64	n/a	0.8	n/a

Source: Statistics Canada; U.S. Dept. of Commerce; Statistical Abstract of the United States 1988.

1-5 Average Life Expectancy in Years

1960/62	1970/72	1980/82	1984/86
68.3	69.6	72.3	N.A.
74.5	76.8	79.0	N.A.
71.2	73.1	75.6	N.A.
68.4	69.4	71.9	73.0
74.3	76.5	79.1	79.8
71.1	72.7	75.3	76.4
	68.3 74.5 71.2 68.4 74.3	68.3 69.6 74.5 76.8 71.2 73.1 68.4 69.4 74.3 76.5	1960/62 1970/72 1980/82 68.3 69.6 72.3 74.5 76.8 79.0 71.2 73.1 75.6 68.4 69.4 71.9 74.3 76.5 79.1

Source: Statistics Canada, catalogue 89-506, Daily of January 13, 1988.

1-6 Population Density, 1988

	Ontario	Canada	% of Canada
Land Area			
thousands sq. km.	916.7	9,203.2	10.0
Population density			
persons/sq. km.	10.3	2.8	

Source: Statistics Canada.

1-7 Population Distribution by Major Urban Centres in Ontario, 1986

Major Urban Centres	Population
Toronto Metropolitan	2,192,721
Ottawa-Carleton	606,639
Hamilton-Wentworth	423,398
London	274,981
Oshawa	203,543
Windsor	193,111
Sudbury	152,476

Major Urban Centres	Population
Kitchener	150,604
Thunder Bay	112,272
Peterborough	105,056
Kingston	86,589
Sault Ste. Marie	84.543
Stratford	26,451
Source: Statistics Canada.	

1-8 Land Use by Economic Activity, 1987 (percentage)

	Agriculture	Forest	Other
Ontario*	6.7	90.6	2.7
Canada	7.3	33.9	58.8
U.S.	47.1	28.9	24.0
Japan	14.6	67.9	17.5
U.K.	77.4	9.0	13.6
France	57.3	26.8	15.9
FRG	49.5	30.0	20.5
Italy	58.9	21.7	19.4
Sweden	8.9	64.2	26.9
Netherlands	59.2	8.8	32.0
Australia	63.9	13.9	22.2

Note: (*)Ontario's values are for 1986.

Source: Ontario Statistics; World Resources 1987.

1-9 Active Population in Agriculture, 1986 (thousands)

	Agric.	Total	% in Agric.
Ontario	211	5,030	4.2
Canada	513	12,812	4.0
U.S.	3,232	118,217	2.7
Japan	4,838	60,316	8.0
U.K.	618	27,844	2.2
France	1,603	25,056	6.4
FRG	1,268	29,520	4.3
Italy	1,999	22,825	8.8

Note: Population in agriculture & other primary industries have been aggregated to be consistent with FAO numbers.

Source: Statistics Canada; FAO Production year book 1986.

1-10 Climate Indicators, 1987

	Av	Average Daily Temperature (Celsius)				Precip. netres)	Avg. Sunshine (hours)	
	Ja max.	an. min.	Ju max.	ıly min.	Jan.	July	Jan.	July
Landon Onserio	-19	-94	8.35	14.8	80.0	89.0	54	281
DIDAWE	-61	-161	27.2	14.4	73.7	95.4	93	281
Ταναμία	-11	-4.9	25.1	15.0	68.6	76.2	77	287
Los Angeles	17.8	7.2	24.4	16.7	68.6	(*)	216	362
New York	4.4	-2.8	29.4	20.0	83.8	94.0	151	307
Washington	6.7	-1.1	30.6	20.6	76.2	106.7	_	
Paris	5.6	-	24.4	12.8	38.1	53.3	59	241
Tokyo	8.3	-1.7	28.3	21.1	_	_	201	195
Rome	12.2	3.9	31.1	17.8	83.8	10.2	131	334
London, England	6.7	1.7	22.8	12.8	50.8	50.8		
Berlin	1.7	-3.3	23.3	12.8	48.3	58.4	48	238

Note: (*)Less than 1.5 millimetres.

Source: Encyclopedia of Climatology, 1987.

1-11 Number of Immigrants in Ontario and Canada, 1988 (millions)

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Number of Immigrants	
Ontario	0.09
Canada	0.16
Canadian Citizens	
Ontario	9.34
Canada	25.76
Total Population	
Ontario	9.43
Canada	25.92

Note: Preliminary estimates.
Source: Statistics Canada.

1-12 Linguistic Characteristics of Population, 1986

		llions)		Tongue in %	
	Ontario	Canada	Ontario	Canada	
Total Population	5 10	25.31	100,00	100.00	
Single Responses	8.72	24.35	95.82	96.23	
Official Languages	7.37	21.49	80.94	84.92	
English	6.04	15.33		60.59	
French	0.42	6.16	4.67	24.34	
Non-Official Languages	1.35	2.86	14.89	11.30	
Italian	0.29	0.46	3.18	1.80	
German	0.15	0.44	1.65	1.73	
Chinese	0.11	0.27	1.26	1.05	
Portuguese	0.11	0.15	1.19	0.61	
Polish	0.07	0.12	0.80	0.49	
Other	0.62	1.42	6.80	5.62	
Multiple Responses	0.30	0.95	4.18	3.77	
English & French	0.10	0.33	1.15	1.31	
English & Non-Off. Lang.	0.75	0.53	2.80	2.08	
French & Non-Off. Lang.	0.004	0.04		0.14	
English, French and Non-Off. Lang.	0.07	0.05	0.43	0.18	
Non-Off. Languages	0.01	0.01	0.07	0.05	
Source: Statistics Canada					

1-13 Cost of Housing in Major Centres of Ontario and the United States

	1981	1982	1983	1984	1985	1986	1987	1988
Ottawa	84,853	70,971	86,608	102.083	107:640	111.925	119,612	128.351
Toronto	90.925	97,316	101,631	102.318	109,098	138,301	189.105	229 634
Hamilton	58 508	58,663	64,015	85 985	72,972	89.079	114.625	135,221
Klichener	61 751	57 274	61 349	63.332	73,459	95.078	113 733	132,534
Oshawa	61.680	68,384	66,563	70,281	77.949	101,268	130.345	151,506
London	57 988	53,959	58 423	59 935	67,245	83 140	97.962	118.674
Windsor	55,378	45,187	47,546	50,504	55,965	65,667	74.307	84.569
Los Angeles	133,569	139,947	138,891	149,290	n/a	178,955	184,977	216,256
Dallas/Ft. Worth	80,693	91,323	93,662	106,433	119,728	128,936	118,279	105,419
Chicago	84,290	90,089	94,155	102.937	110,718	119,627	120,401	122,291
Boston	n/a	98,975	101,796	129,480	183,210	221,192	234,967	225,246
New York/Northern New Jersey/Long Island	88,486	87,004	109,560	136,342	182,937	223,138	243,321	238,916
Note: Canadian data are the control of					,	220,100	210,021	200,310

Note: Canadian data are the average price cumulative of all residential housing.

U.S. data are the median sales price of existing sales not representative of any particular housing type.

1988 U.S. data - second quarter.

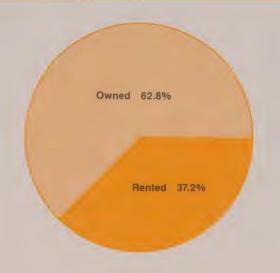
Source: Canadian Real Estate Association; National Real Estate Association of Realtors, Washington D.C.

1-14 Dwelling Characteristics, 1987 (thousands of households)

			0/ 01
	Ontario	Canada	% Share
Total Households	3,451	9,556	36.1
owned	2,168	5,952	36.4
with mortgage	1,104	2,997	36.8
without mortgage	1,064	2,975	35.8
rented	1,283	3,604	35.6

Source: Statistics Canada.

1-15 Private Dwellings in Ontario, 1987



1-16 Persons per Physician

Year	Ontarto	Canada	U.S.	Japan
1980	516	547	474	747
1981	509	538	461	722
1982	498	521	450	705
1983	486	510	440	_
1984	482	503		663
1985	466	486	422	_
1986	459	479	_	636
1987	450	467		_

Note: Methods of measurement are not strictly comparable.

Sources: Health & Welfare Canada.

Japan Statistical Yearbook 1987.

Statistical Abstract of the United States 1988.

1-17 Hospital Beds per 1000 Persons

Year	Ontario	Canada	U.S.	U.K.	Japan
1980/81	6.3	7.3	6.0	6.5	11.3
1981/82	5.7	6.9	5.9	6.5	_
1982/83	5.6	6.8	5.8	6.1	12.1
1983/84	5.6	6.9	5.7	6.3	12.1
1984/85	5.6	6.8	5.5		12.2
1985/86	5.6	6.8	_	_	12.5

Sources: Health & Welfare Canada.

Japan Statistical Yearbook 1987.

Statistical Abstract of the United States 1988.

Dept. of Health & Social Security United Kingdom.

1-18 Marriage and Divorce Rates per 1000 Persons

	1982	1983	1984	1985	1986	1987
Ontario						**
Marriage	8.2	8.0	8.0	8.0	7.8	8.2
Divorce	2.7	2.6	2.4	2.3	2.6	
Canada						
Marriage	7.7	7.4	7.3	6.9	6.9	7.1
Divorce	2.9	2.8	2.6	2.4	2.7	2.6
United States						
Marriage	10.8	10.5	10.5	10.2	10.0	10.3
Divorce	5.0	4.9	4.9	5.0	-	_
United Kingdom						
Marriage	7.1	7.0	7.0	6.9	6.9	_
Divorce	2.9	3.0	2.9	3.2		
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Source: Statistics Canada; U.N. Monthly Bulletin of Statistics.

1-19 Crimes of Violence (per 100,000 persons)

	1980	1981	1982	1983	1984	1985	1986	1987
Toronto	666	657	700	734	768	850	951	1.121
Ottawa	665	734	778	943	928	930	878	958
Chicago	960	850	877	1,317	1,990	1,949		
Dallas	1,409	1,360	1,345	1,149	1,226	1,440	1,896	1,989
Los Angeles	1,472	1,743	1,739	1,692	1,636	1,658	2,036	1,910
New York	2,126	2,220	2,028	1,868	1,846	1,881	1,995	2,036
San Francisco	1,885	1,735	1,640	1,403	1,302	1,296	1,267	1,211
Washington D.C.	2,011	2,275	2,123	1,915	1,722	1,625	1,505	1,610

Note: Values represent the actual number of offences; definitions of crimes differ slightly between Canada & the United States.

Source: Statistics Canada; U.S. Federal Bureau of Investigation.

2-1 Gross Domestic Product (\$ millions)

	Ontario	Canada	U.S.	Japan	U.K.	France	FRG	Italy
1976	77.974	171,540	1,757,816	553,348	220,312	350,783	440,823	213,948
1977	84.512	197,924	2,115,901	734,585	269,083	414,945	549,034	263,943
1978	92 492	217,879	2,566,908	1,108,666	366,640	551,935	733,557	344,384
1979	104,055	241,604	2,937,044	1,185,037	488,345	682,811	892,145	438,887
1980	114.761	276,096	3,193,650	1,238,112	625,169	776,832	955,595	532,922
1981	132,143	309,891	3,660,097	1,395,895	609,651	698,306	820,086	493,768
1982	337.416	355,994	3,903,678	1,335,075	596,684	680,292	811,331	497,939
1983	151.405	374,442	4,195,853	1,455,548	564,289	647,684	810,910	515,330
1984	169,856	405,717	4,884,999	1,628,477	559,353	647,858	807,379	537,842
1985	184,744	444,735	5,484,319	1,824,995	625,091	718,175	861,010	584,700
1986	200,055	478,765	5,889,707	2,741,590	770,343	1,010,915	1,247,983	842,782
1987	221,316	506,483	6,003,581	3,163,685	899,706	1,167,244	1,490,849	982,593
1988	242,558	549,692	5,973,986	3,518,536	998,494	1,164,577	1,497,639	1,013,159

Note: Current dollars; the U.S., Japan, and FRG are GNP based.

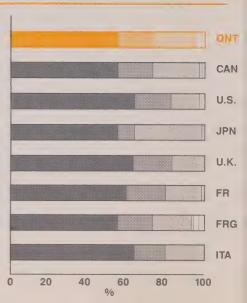
Source: Conference Board of Canada; OECD.

2-2 Percentage Distribution of GDP by Expenditure, 1988

	ONT*	CAN	U.S.	JPN	U.K.	FR	FRG	ITA
Personal Expenditures on Consumer Goods & Services	55.6	55.6	64.9	55.4	63.5	60.2	55.7	64.0
Government Expenditure on Goods & Services	18.5	17.8	19.6	8.9	19.2	19.3	19.6	15.6
Gross Fixed Capital Formation	19.7	24.6	17.0	34.9	17.9	20.9	20.8	22.7
Increase in Stock	170	0.2	1.0	0.5	2.2	1.7	1.3	1.8
Net Exports plus Error	5.5	1.8	- 2.4	0.2	-2.9	-2.1	2.6	- 4.1
Gross Domestic Product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Note: (*)Forecasts.

Source: Ontario Ministry of Treasury; OECD.



2-3 Growth of Real GDP (year over year percentage change)

	ONT	CAN	U.S.	JPN	U.K.	FR	FRG	ITA
1977	2.0	3.6	4.7	5.4	2.4	3.3	2.6	1.8
1978	2.0	4.5	5.4	5.1	3.5	3.3	3.4	2.7
1979	2.7	3.9	2.4	5.3	2.9	3.2	3.9	4.9
1980	-0.4	1.5	- 0.1	4.2	-2.4	1.6	1.5	3.9
1981	3.3	3.6	1.9	3.6	- 1.2	1.2	0.0	1.2
1982	-3.6	-3.2	- 2.5	3.1	1.7	2.6	-1.0	0.2
1983	5.3	3.2	3.5	3.2	3.7	0.6	1.9	1.0
1984	8.8	6.3	6.9	5.1	2.2	1.4	3.3	3.2
1985	5.7	4.6	3.4	4.9	3.5	1.6	1.9	2.9
1986	4.4	3.1	2.8	2.4	3.2	2.1	2.3	2.9
1987	47	4.0	3.3	4.3	4.4	2.3	1.8	3.1
1988	4.8	4.2	3.9	5.7	4.1	3.5	3.6	3.7

Note: The U.S., Japan, and FRG are GNP based.

Source: Conference Board of Canada; OECD.

2-4 Trends in Ontario's Real GDP Growth Rate (1975-1988)

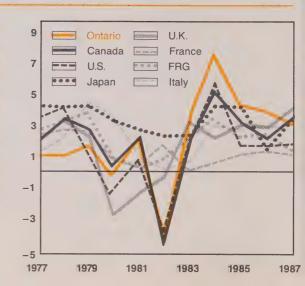


Source: Conference Board of Canada.

2-5 Growth of Real GDP per Capita (year over year percentage change)

	ONT	CAN	U.S.	JPN	U.K.	FR	FRG	ITA
1977	1.2	2.4	3.6	4.3	2.3	2.6	2.8	1.5
1978	1.2	3.5	4.2	4.2	3.6	2.9	3.4	2.3
1979	1.9	2.9	1.4	4.4	2.6	2.8	3.9	4.6
1980	-0.7	0.2	- 1.3	3.5	-2.6	1.1	1.1	3.7
1981	2.2	2.4	0.9	2.9	-1.2	0.6	-0.2	1.0
1982	-3.9	-4.4	- 3.5	2.4	1.6	2.0	-0.9	0.0
1983	3.9	2.1	2.6	2.5	3.2	0.2	2.3	0.7
1984	7.7	5.3	5.8	4.4	2.4	0.9	3.7	2.9
1985	4.3	3.3	1.9	4.3	3.3	1.3	2.3	2.6
1986	4.0	2.3	1.9	1.8	3.0	1.7	, 2.4	2.7
1987	3.1	3.7	2.0	3.7	4.3	1.5	1.5	2.9

Source: Statistics Canada; OECD.

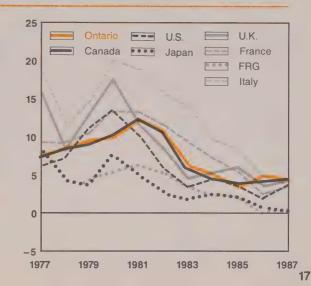


2-6 Consumer Price Indexes

(year over year percentage change)

	ONT	CAN	U.S.	JPN	U.K.	FR	FRG	ITA
1977	7.9	7.9	6.5	8.2	15.8	9.3	3.6	18.5
1978	8.8	8.8	7.6	4.2	8.3	9.2	2.7	12.0
1979	9.5	9.2	11.2	3.7	13.5	10.7	4.2	14.9
1980	9.9	10.2	13.5	7.8	17.9	13.4	5.4	21.2
1981	12.4	12.5	10.4	4.9	11.9	13.4	6.3	19.5
1982	10.9	10.8	6.1	2.8	8.6	11.8	5.3	16.5
1983	6.3	5.8	3.2	1.9	4.6	9.6	3.3	14.6
1984	5.1	4.4	4.3	2.2	5.0	7.4	2.4	10.8
1985	3.2	3.9	3.5	2.0	6.1	5.8	2.2	9.2
1986	4.7	4.2	2.0	0.6	3.5	2.5	-0.2	5.9
1987	4.4	4.4	3.6	0.1	4.2	3.3	0.2	4.7

Source: Conference Board of Canada; International Financial Statistics.



2-7 Gross Fixed Capital Formation as a Percentage of Canada

				Business	
	Total	Govt.	Res. Const.	Non-Res. Const.	Mach. & Equip.
1975	34.2	29.9	37.2	29.3	38.2
1976	32.3	28.5	34.4	27.5	36.0
1977	32.1	27.8	35.1	26.3	36.4
1978	31.4	27.5	33.8	25.3	36.0
1979	29.9	27.2	32.8	22.7	34.7
1980	29.2	26.1	31.1	22.5	35.2
1981	29.6	25.8	32.7	21.6	36.1
1982	29.8	26.5	34.3	21.9	35.9
1983	31.9	26.8	37.2	21.7	39.2
1984	33.7	28.1	39.3	25.2	39.4
1985	35.3	27.0	40.5	26.8	42.2
1986	39.5	27.1	42.8	32.6	46.6
1987	41.0	31.2	45.0	34.6	45.1

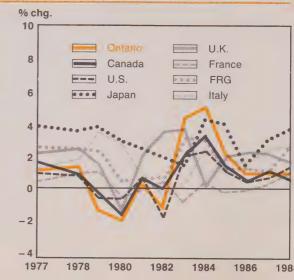
2-8 Real Business Investment (1981 = 100)

	Res. Const.	Non-Res. Const.	Mach. & Equip.
1975	39.6	35.9	39.5
1976	50.8	36.9	43.6
1977	56.7	41.4	49.7
1978	61.5	46.3	57.6
1979	69.0	56.1	72.6
1980	72.7	77.5	80.6
1981	100.0	100.0	100.0
1982	91.9	107.1	97.7
1983	125.0	95.9	100.8
1984	144.0	117.2	104.2
1985	172.7	139.1	127.6
1986	239.9	164.5	154.6
1987	347.9	190.3	159.8



2-9 Productivity: Real GDP per Employed Person (year over year percentage change)

	DNT	CAN	U.S.	JPN	U.K.	FR	FRG	ITA
1977	1.1	1.8	1.0	4.0	2.3	2.5	2.8	1.3
1978	7.4	1.0	0.9	3.8	2.7	3.0	2.7	2.0
1979	- 1,0	-0.2	-0.5	4.0	1.5	3.1	2.5	3.8
1980	- TB	- 1.4	-0.6	3.2	-1.4	1.4	0.4	3.1
1981	D a	0.8	0.8	2.8	2.3	1.9	0.7	0.7
1982	-1.1	0.0	-1.7	2.1	3.7	2.3	0.7	-0.3
1983	4,6	2.4	2.2	1.6	3.9	1.0	3.5	0.4
1984	5.1	3.7	2.6	4.5	0.0	2.4	3.2	2.7
1985	2.3	1.8	1.3	4.2	2.1	1.8	1.2	2.1
1986	1.0	0.3	0.5	1.6	2.4	1.9	1.3	1.9
1987	1.0	1.2	0.7	3.3	2.2	2.2	1.1	2.8
1988	1.0	0.7	1.5	3.9	1.9	3.1	3.0	2.9
Average A	Annual C	arowth	Rates fo	r Selec	ted Perio	ods		
1976-80	- 0.8	0.3	0.2	3.7	1.3	2.5	2.1	2.5
1981-85	2.7	2.0	1.1	3.1	2.4	1.9	2.1	1.2
1984-88		1.0	1.0	3.2	2.2	2.3	1.6	2.4



3-1 GDP by Economic Activity GDP at Factor Cost at 1981 Prices (\$ millions)

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Agriculture	2,818	2,344	2,551	2,658	2,588	2,598	2,744	2,854	2,951	2,788	2,865	2,739
Forestry	325	348	351	368	425	399	457	527	531	551	591	600
Fishing	26	26	26	32	31	36	33	32	31	27	27	27
Mining	2,185	1,839	1,719	2,085	1,669	1,364	1,571	2,150	2,154	2,389	2,481	2,551
Manufacturing	29,901	30,953	32,141	29,582	30,950	27,230	29,547	34,571	36,697	37,160	38,171	40,782
Construction	6,527	6,085	5,844	6,015	6,711	6,789	7,002	7,287	7,920	8,999	9,865	10,383
Utilities	3,062	3,178	3,370	3,363	3,401	3,246	3,443	3,506	3,700	3,763	3,949	4,048
Transportation and Communication	6,034	6,306	6,710	6,504	6,707	6,516	7,017	7,667	7,874	8,240	8,518	9,321
Wholesale and Retail Trade	12,062	12,198	12,476	12,657	12,908	12,575	13,671	14,729	15,973	17,095	18,390	19,327
Finance, Insurance and Real Estate	15,006	15,600	16,548	17,006	17,072	16,945	17,491	18,738	20,187	21,490	23,004	24,535
Community Business and Personal Service	22,638	23,806	24,075	25,182	26,715	26,974	27,428	28,653	29,956	31,374	32,684	33,130
Public Admin. & Defence	7,837	7,897	7,731	7,644	7,622	7,871	8,069	8,206	8,284	8,423	8,419	8,615
All Industries	108,422	110,581	113,542	113,095	116,801	112,543	118,473	128,920	136,258	142,300	148,962	156,058

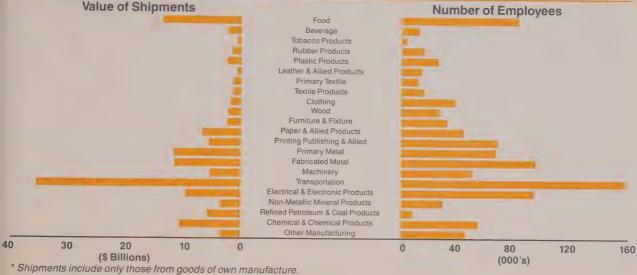
Source: Conference Board of Canada.

3-2 Percentage of GDP by Economic Activity

	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Agriculture	2.6	2.1	2.2	2.3	2.2	2.3	2.3	2.2	2.2	2.0	1.9	1.8
Forestry	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mining	2.0	1.7	1.5	1.8	1.4	1.2	1.3	1.7	1.6	1.7	1.7	1.6
Manufacturing	27.6	28.0	28.3	26.2	26.5	24.2	24.9	26.8	26.9	26.1	25.6	26.1
Construction	6.0	5.5	5.1	5.3	5.7	6.0	5.9	5.7	5.8	6.3	6.6	6.7
Utilities	2.8	2.9	3.0	3.0	2.9	2.9	2.9	2.7	2.7	2.6	2.7	2.6
Transportation and Communication	5.6	5.7	5.9	5.8	5.7	5.8	5.9	5.9	5.8	5.8	5.7	6.0
Wholesale and Retail Trade	11.1	11.0	11.0	11.2	11.1	11.2	11.5	11.4	11.7	12.0	12.3	12.4
Finance, Insurance and Real Estate	13.8	14.1	14.6	15.0	14.6	15.1	14.8	14.5	14.8	15.1	15.4	15.7
Community Business and Personal Service	20.9	21.5	21.2	22.3	22.9	24.0	23.2	22.2	22.0	22.0	21.9	21.2
Public Admin. & Defence	7.2	7.1	6.8	6.8	6.5	7.0	6.8	6.4	6.1	5.9	5.7	5.5
All Industries	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: Conference Board of Canada.

3-3 Shipments* of Goods of Own Manufacture, 1986



3-4 Growth in Value of Shipments of Goods of Own Manufacture (year over year percentage change)

	1501-02	1302-03	1303-04	1304-03	1903-00
Food Industries	1.8	5.3	6.5	4.3	4.7
Beverage Industries	12.8	8.0	4.3	11.2	0.3
Tobacco Products Industries	6.0	-0.4	3.8	- 1.5	-4.1
Rubber Products Industries	-6.4	10.6	15.0	7.7	- 1.8
Plastic Products Industries	0.1	14.1	18.0	8.6	15.6
Leather & Allied Products Industries	- 11.2	5.1	10.6	3.1	-2.1
Primary Textile Industries	- 14.3	18.8	-0.4	4.5	7.8
Textile Products Industries	-2.0	19.2	7.8	9.0	7.6
Clothing Industries	-1.7	4.2	10.4	6.4	8.3
Wood Industries	- 12.5	25.1	14.2	17.1	18.1
Furniture & Fixture Industries	-6.2	13.6	13.9	13.7	17.2
Paper & Allied Products Industries	-6.0	9.7	16.1	3.2	8.2
Printing Publishing & Allied Industries	6.2	12.9	15.7	14.2	9.3
Primary Metal Industries	-17.1	9.5	22.0	4.4	-1.3
Fabricated Metal Industries	-6.5	0.1	11.3	14.0	21.3
Machinery Industries	- 15.9	-6.8	19.7	8.9	13.3
Transportation Industries	12.1	25.0	36.1	13.8	2.2
Electrical & Electronic Products Industries	-5.1	0.5	17.6	13.3	8.9
Non-Metallic Mineral Products Industries	-8.1	18.6	16.5	13.5	17.3
Refined Petroleum & Coal Products Industries	9.1	10.1	2.3	- 5.9	-31.7
Chemical & Chemical Products Industries	10.9	9.8	8.7	4.4	1.1
Other Manufacturing Industries	-4.4	3.1	11.3	6.0	7.7

1981-82

1982-83

1983-84

1984-85

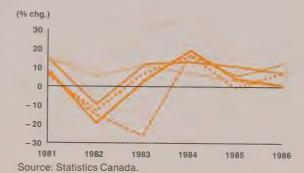
1985-86

3-5 GDP in the Service Producing Industry, (1981 dollars)

	Ontario		Canada				
	(\$ millions)	% chg.	(\$ millions)	% chg.			
1980	68,467	_	185,608				
1981	70,298	2.7	192,547	3.7			
1982	70,880	0.8	189,181	-1.7			
1983	73,676	3.9	194,251	2.7			
1984	77,380	5.0	202,762	4.4			
1985	81,572	5.4	212,161	4.6			
1986	86,020	5.5	220,221	3.8			
1987	90,364	5.0	228,593	3.8			

3-6 Growth in Value of Shipments in Selected Industries





4-1 Distribution of Employment by Sector, 1986

	Ontario	Canada	U.S.	Japan	U.K.	France	FRG	Italy
Agriculture, Forestry, & Fishing	2.8	5.1	3.1	8.5	2.5	7.6	5.0	10.7
Mining & Quarrying	1.2	1.6	0.9	0.1	1.0	0.6	1.2	1.0
Manufacturing	22.3	17.3	19.3	24.8	22.5	23.2	31.4	22.5
Other Utilities	1.1	1.0	1.3	0.5	1.2	1.0	0.9	_
Construction	5.9	6.0	7.0	9.2	6.1	7.3	6.6	9.0
Wholesale & Retail Trade	17.0	17.8	21.0	23.0	20.6	16.7	15.3	21.0
Transportation, Communication, & Storage	3.87	6.6	5.6	6.1	6.0	6.6	5.8	5.3
Finance, Insurance, & Real Estate	5.8	9.8	10.5	7.1	10.1	8.1	6.4	3.6
Community Business & Personal Services	(279)	34.8	31.3	20.8	29.9	29.1	27.3	27.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Note: Canada, U.S., Japan and Italy are labour force sample surveys;

U.K.: – provisional official estimates; France: 1985 provisional official estimates;

Italy: other utilities is aggregated into various categories.

Source: Statistics Canada; ILO Yearbook of Labour Statistics 1987.

4-2 Employment by Major Sector

19	87	19	88
000's persons	% share	000's persons	% share
117	2.5	112	2.3
57	1.2	58	1.2
1,033	22.0	1,028	21.1
273	5.8	290	6.0
315	6.7	325	6.7
801	17.1	853	17.5
306	6.5	326	6.7
1,501	32.0	1,571	32.3
285	6.1	298	6.1
4,688	100.0	4,861	100.0
	000's persons 117 57 1,033 273 315 801 306 1,501 285	persons % share 117 2.5 57 1.2 1,033 22.0 273 5.8 315 6.7 801 17.1 306 6.5 1,501 32.0 285 6.1	000's persons % share 000's persons 117 2.5 112 57 1.2 58 1,033 22.0 1,028 273 5.8 290 315 6.7 325 801 17.1 853 306 6.5 326 1,501 32.0 1,571 285 6.1 298

4-3 Labour Force by Sex and Age, 1988 (thousands)

	Ontario	Canada
Male		
Under 25	549	1,425
25 & over	2,266	5,997
Total	2,815	7,422
Female		
Under 25	507	1,289
25 & over	1,796	4,564
Total	2,303	5,853
Both Sexes		
Under 25	1,056	2,714
25 & over	4,062	10,561
Total	5,118	13,275

Source: Statistics Canada.

4-4 Unemployment Rate by Regions, 1988

Area	Region	(%)	Area	Region	(%)
Ontario	0	5.0	U.S.*		7.4
Ottawa Toronto	Ottawa	5.0	•	New York	4.2
	Toronto	37		Michigan	7.6
	Kitchener	5.1		Ohio	6.0
	Hamilton	5.7		Illinois	6.8
	London	4.4		Vermont	2.8
Oshawa Windsor Sudbury Thunder Bay Niagara	Oshawa	5.2		Maine	3.8
	Windsor	7.9		Mass.	3.3
	Sudbury	9.8	U.K.*		7.9
	Thunder Bay	6.1	FRG*		8.4
	Niagara	6.4			

Note: (*)Third quarter '88; not strictly comparable.

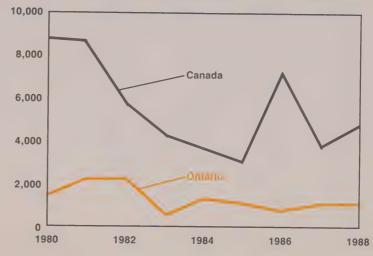
Source: Statistics Canada; U.S. Bureau of Labor Statistics; O.E.C.D.

4-5 Number of Person Days Lost Due to Strikes, 1980-1988 (thousands)

	Ontario	Canada
1980	1,676	8,975
1981	2,259	8,879
1982	2,207	5,795
1983	760	4,444
1984	1,414	3,872
1985	1,232	3,181
1986	941	7,106
1987	1,126	3,985
1988	1,258	4,976

Note: (*)Defined as one or more workers.

Source: Labour Canada.



5-1 Merchandise Exports (\$ billions)

	Ontario	Canada	U.S.	Japan	U.K.	France	FRG	Italy
1975	19.9	34.5	108.9	55.6	43.5	50.8	89.2	35.1
1976	18.8	39.5	113.1	65.0	44.6	53.2	97.1	36.3
1977	19.0	45.9	128.4	84.1	58.9	65.0	120.4	47.6
1978	70,0	54.9	162.0	108.7	76.7	85.0	155.1	63.3
1979	28.8	67.5	216.1	118.5	101.3	110.5	192.0	83.6
1980		78.9	262.2	148.2	128.1	125.7	214.2	90.0
1981	342	86.9	284.3	179.3	122.9	120.9	200.0	91.3
1982	57.0	87.0	260.6	169.9	119.3	112.9	204.6	89.9
1983	41.5	93.3	248.7	179.3	113.3	110.6	197.1	88.8
1984	55.0	114.7	284.7	217.9	121.0	119.4	209.0	95.6
1985	59.4	122.4	294.8	237.6	137.7	131.0	237.1	103.9
1986	62.6	123.3	311.2	285.6	148.0	163.9	321.0	134.4
1987	670	129.8	330.9	297.8	173.2	185.2	369.6	154.2
1976-87*	13.1	11.4	7.3	4.7	11.0	11.3	6.6	15.8

Note: (*) Average annual compound growth rate (%) for the period 1976-1987; includes Re-Exports.

Growth rates are calculated from each country's own domestic currency.

30 Source: Statistics Canada; International Financial Statistics.

5-2 Merchandise Imports (\$ billions)

	Ontario	Canada	U.S.	Japan	U.K.	France	FRG	Italy
1975	18.4	34.9	99.8	50.6	51.1	49.6	72.0	36.3
1976	20.4	37.6	122.5	55.3	51.5	58.1	81.3	40.5
1977	24.3	42.6	161.5	65.9	63.1	68.5	99.8	47.8
1978	28.8	50.1	200.7	81.0	80.1	84.9	127.6	60.0
1979	36.0	62.6	248.4	116.4	109.8	114.2	172.7	84.8
1980	37.9	69.5	292.0	145.7	124.2	141.4	203.9	109.8
1981	43.2	79.1	317.8	155.3	113.9	132.9	180.7	105.9
1982	39.3	68.5	305.6	147.6	114.5	132.4	174.1	100.9
1983	45 8	74.8	331.4	140.5	115.0	121.3	170.7	91.9
1984	59.2	94.1	430.4	160.6	128.6	125.4	180.2	103.1
1985	65 9	105.2	461.6	161.1	141.0	138.2	198.1	112.2
1986	72.4	112.7	512.0	156.7	165.3	167.2	243.6	128.1
1987	73.6	118.2	543.5	170.0	194.2	197.5	276.6	154.1
1976-87*	12.4	11.0	11.5	1.0	10.7	11.1	5.5	14.7

Note: (*) Average annual compound growth rate (%) for the period 1976-1987; includes Re-Exports.

Growth rates are calculated from each country's own domestic currency.

Source: Statistics Canada: International Financial Statistics.

5-3 Ontario's Leading Exports, 1987

Rank	Product Description	Exports	
		(\$ millions)	(%)
1	Passenger Automobiles and Chassis	13,158	21.6
2	Motor Vehicle Parts, Except Engines	9,445	15.5
3	Trucks, Truck Tractors and Chassis	5,658	9.3
4	Motor Vehicle Engines and Parts	1,949	3.2
5	Office Machines and Equipment	1,846	3.0
6	Precious Metals, Including Alloys	1,362	2.2
7	Other Telecommunication and Related Equipment	1,326	2.2
8	Newsprint Paper	1,195	2.0
9	Other Equipment and Tools	946	1.6
10	Aircraft Parts, Except Engines	894	1.5
	Total Exports	61,044	100.0

Note: Exports include Domestic Exports and Re-Exports.

Source: Statistics Canada.

5-4 Ontario's Leading Imports, 1987

Rank	Product Description	Imports	
		(\$ millions)	(%)
1	Motor Vehicle Parts, Except Engines	13,190	17.9
2	Passenger Automobiles and Chassis	7,868	10.7
3	Electronic Computers	4,071	5.5
4	Trucks, Truck Tractors and Chassis	2,433	3.3
5	Motor Vehicle Engines	1,965	2.7
6	Other Telecommunications and Related Equipment	1,494	2.0
7	Miscellaneous Equipment and Tools	1,164	1.6
8	Precious Metals, Including Alloys	1,064	1.4
9	Organic Chemicals	1,009	1.4
10	Plastic Materials, Not Shaped	808	1.1
	Total Imports	73,724	100.0

5-5 Ontario's Exports to the United States, 1987 (\$ thousands)

Rank	Product Group	Value	% of Total
1	Motor Vehicles	13,319,696	24.7
2	Automotive Parts	10,984,393	20.3
3	Other Transportation Equipment	6,210,578	11.5
4	Pulp and Paper Products	2,920,962	5.4
5	Industrial Machinery and Parts	2,460,449	4.6
6	Iron and Steel	1,914,566	3.5
7	Non-Ferrous Metals	1,613,835	3.0
8	Office Machines and Computers	1,536,813	2.8
9	Agriculture, Food and Beverages	1,515,601	2.8
10	Chemicals & Allied Products	1,358,901	2.5
	Total (United States)	53,984,825	

Note: Exports Include Domestic Exports and Re-Exports.

Source: Statistics Canada.

5-6 Ontario's Imports from the United States, 1987 (\$ thousands)

Rank	Product Group	Value	% of Total
1	Automotive Parts	14,518,277	24.5
2	Motor Vehicles	8,025,822	13.5
3	Industrial Machinery and Parts	5,093,206	8.6
4	Office Machines and Computers	3,623,270	6.1
5	Other Transportation Equipment	3,036,458	5.1
6	Agriculture, Food & Beverages	2,282,898	3.9
7	Chemicals and Allied Products	2,269,158	3.8
8	Mineral Products	2,181,722	3.7
9	Scientific and Professional Equip.	2,079,645	3.5
10	Telecom. & Related Equip.	1,979,846	3.3
	Total (United States)	59,268,739	

Note: Exports Include Domestic Exports and Re-Exports.

5-7 Automotive Trade with the United States, 1987 (\$ millions)

	Ontario		Can	ada
	Exports	Imports	Exports	Imports
Passenger Automobiles and Chassis	13,092	7,801	14,137	8,691
Motor Vehicle Parts except Engines	9,068	12,316	9,421	12,737
Trucks, Tractors and Chassis	5,621	2,423	6,047	2,994
Motor Vehicle, Engines and Parts	1,916	2,202	1,921	2,376
Total	29,697	24,742	31,526	26,798

Source: Statistics Canada.

5-8 Ontario's Share of Canadian Exports to the United States



5-9 Ontario's Exports to Western Europe, 1987 (\$ thousands)

Rank	Product Group	Value	% of Total (Western Europe)
1	Mineral Products	422,662	12.7
2	Chemicals and Allied Products	344,769	10.4
3	Scientific and Professional Equip.	216,858	6.5
4	Industrial Machinery and Parts	208,595	6.3
5	Agriculture, Food and Beverages	207,964	6.2
6	Office Machines and Computers	203,934	6.1
7	Aircraft, Spacecraft and Parts	175,882	5.3
8	Non-Ferrous Metals	170,999	5.1
9	Telecommunications and Related Equipment	155,978	4.7
10	Leather and Fur Goods and Footwear	114,714	3.4
	Total (Western Europe)	3,328,421	

Note: The Product Group "Other" Totaled C\$ 505 Million in Exports.

Source: Statistics Canada.

5-10 Ontario's Imports from Western Europe, 1987 (\$ thousands)

Rank	Product Group	Value	% of Total (Western Europe)
1	Industrial Machinery and Parts	1,226,058	19.2
2	Chemicals and Allied Products	608,311	9.5
3	Agriculture, Food and Beverages	574,990	9.0
4	Scientific and Professional Equip.	453,733	7.1
5	Iron and Steel	309,743	4.8
6	Automotive Parts	269,564	4.2
7	Metal Products	234,833	3.7
8	Pulp and Paper Products	220,995	3.5
9	Non-Metallic Mineral Products	199,820	3.1
10	Office Machines and Computers	191,511	3.0
	Total (Western Europe)	6,387,578	

Note: The Product Group "Other" Totaled C\$ 595 Million in Exports.

^{*} Exports Include Domestic Exports and Re-Exports.

^{*} Exports Include Domestic Exports and Re-Exports.

5-11 Ontario's Exports to Asia/Pacific Rim, 1987 (\$ thousands)

Rank	Product Group	Value	% of Total (Asia Pacific)
1	Non-Ferrous Metals	328,131	16.5
2	Industrial Machinery and Parts	205,090	10.3
3	Agriculture, Food and Beverages	178,652	9.0
4	Rubber and Plastic Products	129,749	6.5
5	Telecommunications and Related Equipment	122,767	6.2
6	Chemicals and Allied Products	113,169	5.7
7	Leather and Fur Goods and Footwear	83,264	4.2
8	Iron and Steel	74,388	3.7
9	Scientific and Professional Equip.	68,492	3.4
10	Office Machines and Computers	67,303	3.4
	Total (Asia/Pacific Rim)	1,985,639	

Note: The Product Group "Other" Totaled C\$ 335 Million in Exports.

* Exports Include Domestic Exports and Re-Exports.

Source: Statistics Canada.

5-12 Ontario's Imports from Asia/Pacific Rim, 1987 (\$ thousands)

Rank	Product Group	Value	% of Total (Asia Pacific)
1	Telecommunications and Related Equipment	960,760	16.4
2	Automotive Parts	601,575	10.2
3	Industrial Machinery and Parts	526,798	9.0
4	Apparel and Accessories	495,213	8.4
5	Agriculture, Food and Beverages	360,219	6.1
6	Office Machines and Computers	356,848	6.1
7	Scientific and Professional Equipment	343,992	5.9
8	Leather and Fur Goods and Footwear	222,567	3.8
9	Other Machinery and Appliances	218,998	3.7
10	Metal Products	206,059	3.5
	Total (Asia/Pacific Rim)	5,871,485	

Note: The Product Group "Other" Totaled C\$ 740 Million in Exports.

^{*} Exports Include Domestic Exports and Re-Exports.

5-13 Merchandise Exports per Capita (dollars)

	Omtario	Canada	U.S.	Japan	U.K.	France	FRG	Italy
1975	1,567	1,519	504	498	774	961	1,442	638
1976	1,912	1,716	519	576	793	1,005	1,578	660
1977	2,323	1,973	583	739	1,048	1,224	1,961	851
1978	2.798	2,335	728	946	1,366	1,592	2,530	1,127
1979	3.165	2,844	960	1,022	1,801	2,060	3,131	1,485
1980	3,459	3,281	1,151	1,268	2,275	2,333	3,479	1,596
1981	3.967	3,572	1,236	1,524	2,181	2,232	3,243	1,616
1982	4,247	3,531	1,122	1,434	2,118	2,073	3,320	1,588
1983	0.704	3,747	1,060	1,503	2,011	2,020	3,208	1,563
1984	6,152	4,566	1,203	1,816	2,144	2,173	3,415	1,677
1985	6,557	4,826	1,232	1,967	2,432	2,374	3,885	1,818
1986	6.869	4,813	1,288	2,351	2,607	2,960	5,258	2,349
1987	6,580	5,060	1,358	2,439	3,045	3,329	6,043	2,690

Note: Includes Re-Exports.

Source: Statistics Canada; International Financial Statistics.

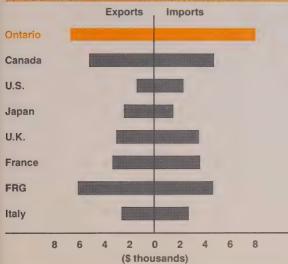
5-14 Merchandise Imports per Capita (dollars)

	Ontario	Canada	U.S.	Japan	U.K.	France	FRG	Italy
1975	2253	1,536	462	453	909	940	1,164	659
1976	2.469	1,635	562	491	916	1,098	1,322	736
1977	2.9in	1,829	733	579	1,123	1,289	1,625	854
1978	3.414	2,132	902	705	1,426	1,590	2,081	1,068
1979	4.236	2,638	1,104	1,005	1,952	2,131	2,816	1,506
1980	4.426	2,892	1,282	1,247	2,205	2,624	3,313	1,946
1981	5,010	3,248	1,382	1,320	2,021	2,453	2,931	1,874
1982	4511	2,780	1,315	1,246	2,033	2,430	2,825	1,782
1983	€.189	3,006	1,413	1,178	2,041	2,217	2,779	1,617
1984	6,621	3,744	1,819	1,338	2,278	2,282	2,946	1,809
1985	7,214	4,149	1,929	1,334	2,491	2,504	3,247	1,963
1986	7.945	4,402	2,119	1,290	2,912	3,019	3,990	2,239
1987	7,989	4,607	2,229	1,392	3,413	3,549	4,522	2,688

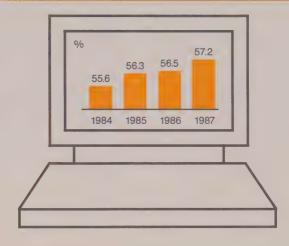
Note: Includes Re-Exports.

Source: Statistics Canada; International Financial Statistics.

5-15 Merchandise Exports and Imports per Capita, 1987



5-16 Ontario's Share of Canadian Technology-Intensive Exports



Source: Statistics Canada; International Financial Statistics.

5-17 Exchange Rates
(Units of domestic currency per Canadian dollar)

	U.S.	Japan	U.K.	France	FRG	Italy
1976	1.014	300.745	0.565	4.848	2.555	843.951
1977	0.941	252.564	0.539	4.622	2.184	830.057
1978	0.876	184.433	0.457	3.954	1.761	743.844
1979	0.854	187.188	0.403	3.634	1.565	709.585
1980	0.855	193.923	0.368	3.615	1.554	732.625
1981	0.834	183.980	0.415	4.532	1.884	947.913
1982	0.811	202.009	0.465	5.330	1.968	1,094.761
1983	0.812	192.757	0.536	6.186	2.072	1,229.448
1984	0.772	183.271	0.578	6.733	2.192	1,353.182
1985	0.732	173.941	0.566	6.537	2.142	1,394.955
1986	0.720	120.859	0.491	4.981	1.559	1,070.550
1987	0.754	109.050	0.460	4.525	1.355	1,000.000
1988	0.812	104.015	0.456	4.826	1.423	1,053.741

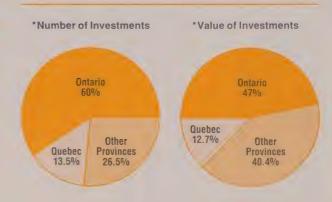
Source: Bank of Canada.

6-1 Investment Abroad by Ontario and Canadian Companies

		Book Value (\$ millions)		nvesting prises
	Onlario	Canada	Oniario	Canada
1980	11,120	26,632	531	1,116
1981	13,283	33,626	545	1,250
1982	13,618	35,608	557	1,324
1983	15,496	37,538	601	1,463
1984	17,430	44,322	608	1,521
1985	20,462	49,955	627	1,553
	The second secon			

Source: Statistics Canada.

6-2 Ontario Share of Incoming Foreign Investments to Canada (cumulative from 30/06/85 to 31/03/88)



Note:

(*)Based on 2,685 foreign investments registered under the Investment Canada Act.

Source: Investment Canada.

6-3 Stock of Foreign Direct Investment in Canada by Country of Ownership: Selected Years (\$ millions)

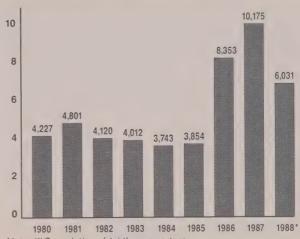
	1975	%	1979	%	1983	%	1985	0/0	1987	0/0
United States	29,666	79.3	42,775	78.8	55,526	75.8	62,350	76.0	75,200	72.9
United Kingdom	3,629	9.7	5,169	9.5	1,580	2.2	1,924	2.3	2,500	2.4
Fed. Rep. Germany	592	1.6	1,393	2.6	6,909	9.4	7,498	9.1	11,200	10.9
Netherlands	671	1.8	898	1.7	978	1.3	1,260	1.5	1,900	1.8
Japan	257	0.7	485	0.9	1,966	2.7	2,108	2.6	3,100	3.0
France	531	1.4	698	1.3	1,930	2.6	1,953	2.4	2,300	2.2
Switzerland	555	1.5	790	1.5	1,063	1.5	1,315	1.6	-	_
Bermuda	243	0.6	459	0.8	732	1.0	943	1.2	_	_
Sweden	228	0.6	273	0.5	326	0.4	323	0.4		_
Belgium/Luxembourg	313	0.8	448	0.8	293	0.4	332	0.4		_
Hong Kong	34	0.1	49	0.1	98	0.1	168	0.2	500	0.5
Others	670	1.8	834	1.5.	1,816	2.5	1,826	2.2		
Total Stock of FDI	37,389	100.0	54,271	100.0	73,217	100.0	82,000	100.0	103,100	100.0

6-4 Percentage Share of Non-Financial Industries under Foreign Control in Canada, 1986

	No. of Corp.	Assets	Sales
Agriculture, Forestry and Fishing	0.3	2.9	2.4
Mining	5.0	31.1	40.5
Manufacturing	4.1	43.8	49.0
Construction	0.2	7.1	5.7
Utilities	0.9	3.1	5.3
Wholesale Trade	2.7	24.2	24.6
Retail Trade	0.2	13.3	11.8
Services	0.5	16.1	14.3
Total (Non-Financial Industries)	1.1	23.6	27.6

Source: Statistics Canada; CALURA part 1 (1986), catalogue 61-210.

6-5 Gross Flows of Foreign Direct Investment in Canada (\$ billions)



Note: (*)Cumulative of 1st three quarters.

7-1 Top Ten Ontario Corporations in 1987. Ranked by Sales (\$ millions)

1 George Weston Ltd.	11,035
2 Noranda Inc.	7,344
3 Ontario Hydro	5,280
4 Brascan Ltd.	5,178
5 International Thompson Organisation Ltd.	4,690
6 Campeau Corp.	4,263
7 Oshawa Group Ltd.	3,804
8 John Labatt Ltd.	3,782
9 Canada Packers Inc.	3,205
10 Moore Corp.	3,025

Note: Domestic Corporations are defined as less than or equal to 50% foreign ownership.

Source: Financial Post 500, Summer 1988.

7-2 Top Ten Ontario Corporations in 1987. Ranked by Assets (\$ millions)

1 Ontario Hydro	32,657
2 Noranda	9,596
3 Campeau Corp.	7,626
4 Gulf Canada Corp.	6,661
5 Canada Development Corp.	6,324
6 Unicorp Canada Corp.	5,919
7 Polysar Energy & Chemical Corp.	5,446
8 Brascan Ltd.	5,158
9 International Thompson Organisation Ltd.	4,442
10 Cadillac Fairview Corp.	4,142
	1/1/4 / A////

Note: Domestic Corporations are defined as less than or equal to 50% foreign ownership.

Source: Financial Post 500, Summer 1988.

7-3 Top Ten International Corporations with Canadian Headquarters in Ontario, 1987. Ranked by Sales (\$ millions)

7-4 Top Ten International Corporations with Canadian Headquarters in Ontario, 1987.
Ranked by Assets
(\$ millions)

1 General Motors of Canada Ltd.	16,884
2 Ford Motor Co. of Canada Ltd.	13,976
3 Imperial Oil Ltd.	7,562
4 Chrysler Canada Ltd.	7,246
5 Sears Canada Ltd.	4,035
6 I.B.M. Canada Ltd.	3,104
7 Texaco Canada Ltd.	2,649
8 Mitsui & Co. (Canada)	2,609
9 F.W. Woolworth	2,026
10 General Electric Canada Inc.	1,689

1 Imperial Oil Ltd.	9,478
2 General Motors of Canada Ltd.	5,917
3 Texaco Canada Ltd.	3,873
4 Ford Motor Co. of Canada Ltd.	3,622
5 Chrysler Canada Ltd.	2,949
6 Sears Canada Ltd.	2,622
7 I.B.M. Canada Ltd.	2,380
8 Rio Algom	2,082
9 Suncor Inc.	2,080
10 Xerox Canada	1,602

Note: International Corporation is defined as having greater than 50% foreign ownership.

Source: Financial Post 500, Summer 1988.

Note: International Corporation is defined as having greater than 50% foreign ownership.

Source: Financial Post 500, Summer 1988.

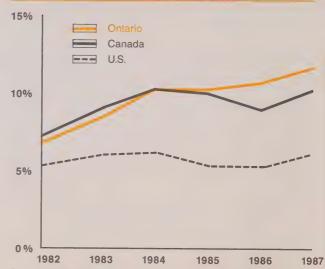
7-5 Business Registrations in Ontario

	Unincorporated	Total	% change
27,099	35,200	62,299	5.5
27,657	36,148	63,805	2.4
27,258	42,386	69,644	9.2
28,525	45,298	73,823	6.0
30,704	50,005	80,709	9.3
38,283	60,650	98,933	22.6
43,247	72,053	115,300	16.5
51,824	75,734	127,558	10.6
	27,657 27,258 28,525 30,704 38,283 43,247	27,657 36,148 27,258 42,386 28,525 45,298 30,704 50,005 38,283 60,650 43,247 72,053	27,657 36,148 63,805 27,258 42,386 69,644 28,525 45,298 73,823 30,704 50,005 80,709 38,283 60,650 98,933 43,247 72,053 115,300

Note: Average annual growth rate 1980/81 to 1987/88, 10.8%.

Source: Ministry of Industry, Trade, & Technology, Ontario.

7-6 Corporate Profits before Taxes (percent of GDP)

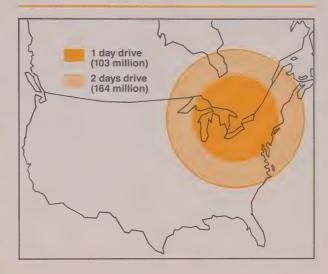


Source: Statistics Canada; U.S. Dept. of Commerce.

8-1 Retail Sales in Ontario and Canada (\$ millions)

			0/0
	Ontario	Canada	Share
1980	29,666	84,026	35.3
1981	33.782	94,293	35.8
1982	35,543	97,638	36.4
1983	39,446	106,243	37.1
1984	43,466	116,080	37.4
1985	49,004	129,446	37.9
1986	53,412	140,009	38.1
1987	59,075	153,784	38.4
1988	63,539	165,100	38.5

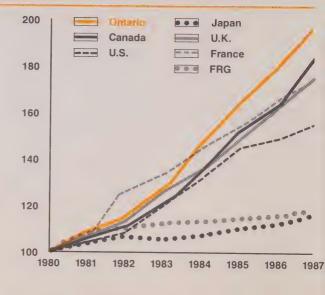
8-2 Markets Served from Toronto, Ontario



8-3 Retail Sales Index (1980=100)

	DIST	CAN	U.S.	JPN	U.K.	FR	FRG
1980	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981	113.7	112.2	107.7	105.0	108.2	114.1	104.0
1982	119.6	116.2	110.8	108.0	117.1	128.3	105.0
1983	189.0	126.4	121.1	105.0	127.6	136.4	108.0
1984	148.5	138.1	133.3	107.0	137.5	146.3	111.0
1985	165.2	154.1	142.6	111.0	149.5	156.2	114.0
1986	18000	166.6	148.6	112.0	161.7	165.0	117.0
1987	199.1	183.0	156.2	117.0	176.4	173.5	120.0

Source: Statistics Canada; OECD.



8-4 Personal Income per Capita (dollars)

	Ontario	Canada	U.S.	Japan	U.K.	France	FRG
1975	6,751	6,106	6,628	4,142	3,885	6,341	6,784
1976	7.570	6,877	7,052	4,513	3,549	6,328	6,972
1977	8,212	7,512	8,335	5,871	4,137	7,501	8,750
1978	8.988	8,299	9,984	8,673	5,616	10,063	11,527
1979	9,953	9,242	11,385	9,201	7,514	12,352	13,966
1980	11,016	10,352	12,460	9,616	9,706	14,174	15,132
1981	12.757	12,046	14,172	10,807	9,502	12,963	13,232
1982	14,046	13,184	15,297	10,276	9,245	12,642	13,043
1983	14.947	13,775	16,094	11,245	8,634	11,965	12,791
1984	16,318	14,804	18,367	12,277	8,552	11,852	12,716
1985	17,410	15,851	20,533	13,499	9,420	12,997	13,636
1986	18,594	16,796	21,954	20,354	11,725	18,027	19,620
1987	19.808	17,807	21,994	23,500	13,374	15,510	23,460

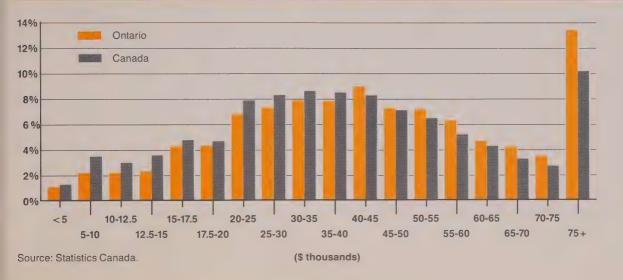
Source: Statistics Canada; Conference Board of Canada.

8-5 Percentage Distribution of Families by Income Group, 1987

Income Group	Ontario	Canada
Under \$5,000	1.0	1.2
\$5,000-\$9,999	2.1	3.4
\$10,000-\$12,499	21	2.9
\$12,500-\$14,999	2.2	3.5
\$15,000-\$17,499	4.2	4.7
\$17,500-\$19,999	4.2	4.6
\$20,000-\$24,999	6.7	7.8
\$25,000-\$29,999	7.2	8.2
\$30,000-\$34,999	7.8	8.5
\$35,000-\$39,999	7.7	8.4
\$40,000-\$44,999	8.9	8.2
\$45,000-\$49,999	7.2	7.0

Income Group	Ontario	Canada
\$50,000-\$54,999	7.1	6.4
\$55,000-\$59,999	6.2	5.1
\$60,000-\$64,999	4.6	4.2
\$65,000-\$69,999	4.1	3.2
\$70,000-\$74,999	3.4	2.6
\$75,000 & over	13.3	10.1
Total	100.0	100.0
Average Income	\$47,624	\$42,686
Median Income	\$42,757	\$38,059

8-5 Percentage Distribution of Families by Income Group, 1987



Hourly Compensation Cost for Production Workers 9-1 1975 1979 1982 1980 1981 1983 1984 1985 1986 1987 Canada 5.89 8.91 9.78 11.05 12.45 13.37 14.23 14.77 15.29 15.87 U.S. 6.47 10.56 11.50 13.00 14.36 14.91 16.20 17.70 18.33 17.82 3.10 Japan 6.43 6.56 7.41 7.03 7.55 8.21 8.84 13.16 14.77 U.K. 3.38 6.57 8.69 8.63 8.42 7.87 7.71 8.46 10.43 11.88 France 4.60 9.00 10.45 9.62 9.69 9.54 9.44 10.27 14.28 16.47 FRG 6.46 13.22 14.41 12.63 12.69 12.60 12.21 13.06 18.56 22.37 Italy 4.73 8.34 9.35 8.86 9.01 9.38 9.34 10.11 13.91 16.35

Source: U.S. Department of Labor.

9-2 Comparative Average Hourly Earnings in Manufacturing (dollars)

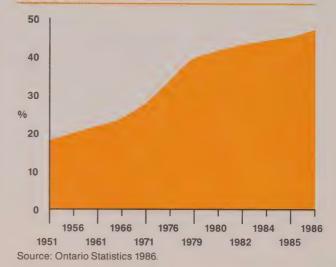
	1983	1987
Ontario	10.53	12.55
Michigan	14.32	17.20
New York	10.89	13.38
Vermont	9.44	12.09
Ohio	13.01	15.55
Indiana	12.45	14.67
Kentucky	10.83	13.31
Illinois	11.95	14.39

Note: Canadian data is for production workers paid by the hour including overtime and fringe benefits.

U.S. data is for production or non-supervisory workers in manufacturing which includes overtime premiums.

Source: Statistics Canada; U.S. Bureau of Labor Statistics.

9-3 Participation of Women in Ontario's Labour Force



9-4 Total Elementary and Secondary School Enrolment

	Public				Private			Total		
	Ontano	Canada	% of Canada	Onterio	Canada	% of Canada	Ontario	Canada	% of Canada	
1976-77	1,979,140	5,284,220	37.3	58 926	188,326	30.9	2.091 386	5,472,546	37.1	
1977-78	805.088 1	5,178,753	37.7	280, 18	189,389	32.3	2,011.390	5,368,142	37.5	
1978-79	1,909,145	5,059,008	37.7	84 148	193,388	33.2	1,973,293	5,252,396	37.6	
1979-80	1,856,107	4,944,711	37.7	67 898	198,858	34.1	1,984 006	5,143,569	37.6	
1980-81	1:835.537	4,855,766	37.8	74.292	209,399	35.5	i 909,829	5,065,165	37.7	
1981-82	1 602,487	4,770,295	37.8	79.217	217,883	36.4	1.881.704	4,988,178	37.7	
1982-83	1.788,864	4,726,598	37.8	81,483	223,687	36.4	1,870,217	4,950,285	37.8	
1983-84	1,775,476	4,700,448	37.7	63,643	229,860	36.4	1,657,121	4,930,308	37.7	
1984-85	1.759(45)	4,661,846	37.7	66,731	238,416	36.4	1.546,242	4,900,262	37.7	
1985-86	1,769,074	4,646,398	38.1	76/312	234,219	32.6	1,545,386	4,880,617	37.8	
1986-87	1,791,015	4,661,332	38.4	68/279	228,179	29.0	1 558 198	4,889,511	38.0	

9-5 Education Expenditure and Enrolment: Elementary-Secondary (expenditures \$ thousands)

	Expenditure		Actual Enrolment		Expenditure per student	
Year	Ontario	Canada	Ontario	Canada	Ontarro	Canada
1981-82	5,056,132	14,567,989	1,890,160	5,030,241	2.57	2.90
1982-83	5,719,018	16,703,178	1,675,886	4,994,033	3.04	3.34
1983-84	5,323,217	18,532,387	1,886,688	4,974,920	3.39	3.73
1984-85	€,015,303	20,060,105	1,664,683	4,946,142	3.73	4.06
1985-86	7,410,180	20,778,790	1,85= 187	4,927,913	A.00	4.22
1986-87	3.710,987	23,148,439	1 866,900	4,937,991	+60	4.69
1981/82-86/87*	11.5	9.7	- 0.25	-0.37	11.8	10.1
1982/83-86/87*	11.1	8.5	-0.16	-0.28	11.8	8.8
1983/84-86/87*	11.3	7.7	0.02	-0.25	11.2	8.0
1984/85-86/87*	12.2	7.4	0.33	-0.08	11.9	7.5
1985/86-86/87*	176	11.4	0,60	0.20	16.6	11.2

Note: Includes Private, Public, Federal and Blind & Deaf.

Note: (*)Average annual growth rates (percentage).

9-6 Education Expenditure and Enrolment: Community Colleges (expenditures \$ thousands)

	Expenditure		Actual Full-Time Enrolment		Expenditure per student	
Year	Ontario	Canada	Ontario	Canada	Ontario	Canada
1981-82	510,664	1,850,189	80,565	273,377	6.34	6.77
1982-83	528,126	2,093,504	89,326	295,586	5.91	7.08
1983-84	593,336	2,188,178	95,735	316,176	6.20	6.92
1984-85	664,080	2,392,855	96,402	321,560	6.89	7.44
1985-86	689,569	2,532,083	94,517	322,517	7.30	7.85
1986-87	816,088	2,812,399	94,399	320,985	8.65	8.76
1981/82-86/87*	9.8	8.7	3.2	3.3	6.4	5.3
1982/83-86/87*	11.5	7.7	1.4	2.1	10.0	5.5
1983/84-86/87*	11.2	8.7	-0.5	0.5	11.7	8.2
1984/85-86/87*	10.9	8.4	-1.0	-0.1	12.0	8.5
1985/86-86/87*	18.3	11.1	-0.1	-0.5	18.5	11.6

Note: (*)Average annual growth rates (percentage).

9-7 Education Expenditure and Enrolment: Universities (expenditures \$ thousands)

	Expenditure		Actual Full-Time Enrolment		Expenditure per student	
Year	Ontario	Canada	Ontario	Canada	Omario	Canada
1981-82	1,674,976	4,438,290	167.BTs	401,911	9.38	11.04
1982-83	1,764,797	4,980,660	175)775	426,389	10.04	11.68
1983-84	2,026,723	5,704,125	185,119	450,508	71.07	12.66
1984-85	2 185,254	6,042,593	185,758	461,192	11.76	13.10
1985-86	2.364.891	6,473,163	185.016	467,287	12.88	13.85
1986-87	2.538.954	7,353,388	(87) (83)	475,414	14/09	15.47
1981/82-86/87*	10.9	10.6	2.2	3.4	8.5	7.0
1982/83-86/87*	10.6	10.2	18	2.8	8.8	7.3
1983/84-86/87*	9,2	8.8	0.7	1.8	6.0	6.9
1984/85-86/87*	9,9	10.3	D 4	1.5	9.0	8.7
1985/86-86/87*	10.6	13.6	† ā	1.7	8.8	11.7

Note: (*)Average annual growth rates (percentage).

9-8 Public and Private Schools, 1986/87

Type of School	Elementary	Secondary	Elementary & Secondary	Total
Ontario				
Public	1,519	972	2,414	4,905
Private	90	148	308	546
Total	1,609	1,120	2,722	5,451
Canada				
Public	5,562	2,761	5,564	13,887
Private	247	368	778	1,393
Total	5,809	3,129	6,342	15,280

Source: Statistics Canada.

9-9 Enrolment in Second Language Programs in the Public School System (percent of total enrolment)

	Fre	ench	Minority Language		
Year	Ontanio	Canada*	Ontario	Canada*	
1970-71	38.7	36.3	5.7	4.8	
1976-77	43.2	35.2	5.4	4.4	
1977-78	45.3	36.5	5.3	4.4	
1978-79	47.0	38.3	5.3	4.4	
1979-80	47.5	38.8	5.2	4.3	
1980-81	47.7	38.9	5.2	4.3	
1981-82	49.2	39.8	5.2	4.3	
1982-83	50.1	40.0	5.3	4.3	
1983-84	51.3	44.4	5.1	4.2	
1984-85	54.4	46.9	5.2	4.2	
1985-86	55.6	48.7	5.2	4.2	
1986-87	56.5	50.6	5.1	4.2	

Note: (*)Excludes figures for Quebec.

9-10 University Enrolment*

Year	Ontario	Canada	U.S.	Japan	France	FRG
1975	283.789	555,670	7,223,037	1,840,708	811,258	836,002
1980	248,035	627,745	7,572,657	1,937,124	869,788	1,031,590
1981	259,057	649,166	_	1,921,914	900,529	1,121,434
1982	215 094	692,775		1,916,792	923,547	1,198,330
1983	280,962	729,217	7,741,195	1,935,033	942,069	1,266,488
1984	281,889	739,018	7,711,167	1,938,939	967,490	1,311,475
1985	981 831	752,226	7,715,978	1,932,785	978,519	1,336,395
1986	281,960	757,205	7,754,000	1,965,023	980,337	_
1987	262,700	762,070		_	_	-

Note: (*)Full and part time enrolment.

Source: Statistics Canada: UNESCO Statistical Yearbook, 1988.

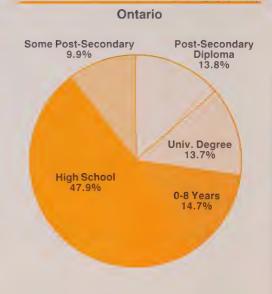
9-11 University Enrolment (percent of total population)

Year	Ontario	Canada	11.0		FDC
Teal	Million	Canada	U.S.	Japan	FRG
1975	2.9	2.4	3.3	1.6	1.4
1980	2.9	2.6	3.3	1.7	1.7
1984	3.2	2.9	5.3	1.6	2.1
1985	3.1	3.0	3.2	1.6	2.2
1986	3.1	3.0	3.2	1.6	
1987	3.0	3.0	_	_	_

Source: Statistics Canada: UNESCO Statistical Yearbook, 1988.

9-12 Population 15 Years and over by Education Levels, January 1989

	0	ntario	Canada	
Education Level	('000s)	% of Total	('000s)	% of Total
0-8 Years	1,093	14.7	3,435	17.2
High School	3,549	47.9	9,620	48.1
Some Post-Secondary	736	9.9	1,911	9.5
Post-Secondary				
Diploma	1,020	13.8	2,686	13.4
University Degree	1,018	13.7	2,369	11.8
Total	7,416	100.0	20,020	100.0



10-1 Expenditure on Research and Development (\$ millions)

Year	Ontario	Canada	% of Canada
1979	1,327	2,937	50.53
1980	1,612	3,505	51.16
1981	2,012	4,332	50.94
1982	2,419	5,090	52.07
1983	2,616	5,412	52.88
1984	2,926	6,089	52.21
1985	3,371	6,807	51.62
1986		7,185	
1987		7,631	
1988		7,970	

Note: Ontario & Canada – 1979-84 Data are for Natural Sciences & Engineering; 1985-87 includes Social Sciences & Humanities. 1987-88 Data are Preliminary.

Source: Statistics Canada.

10-2 Expenditure on R & D within Higher Education Sector*
(\$ millions)

Year	Ontario	Canada	% of Canada
1980	256	984	26.02
1981	289	1,098	26.32
1982	338	1,269	26.64
1983	377	1,350	27.93
1984	398	1,432	27.79
1985	425	1,527	27.83
1986	white the same of	1,637	
1987		1,761	
1988	*****	1,893	

Note: (*)Natural Sciences and Engineering only.

Source: Statistics Canada – Science, Technology & Capital Stock Division.

Industrial Expenditures on Research and 10-3 Development (\$ billions)

Year	Ontario	Canada	% of Canada
1981	1.1	2.1	53.4
1982	1.4	2.5	56.6
1983	1.6	2.6	60.0
1984	1.7	3.0	57.6
1985	2.0	3.6	54.5
1986		3.8	-
1987		4.2	

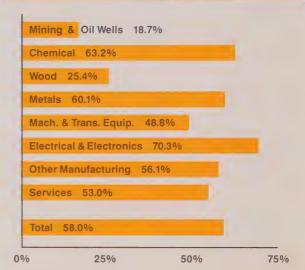
10-4	Distribution of Industrial R & D Units in Cana		
Year	Ontario	Canada	% of Canada
1982	814	1,531	53.2
1983	898	1,693	53.0
1984		1,769	51.3

2,024

3,414

49.6

10-5 Ontario's Share of Canada's R & D **Employment, 1986**



1985

1986

10-6 Number of Graduating Engineers and Scientists with Masters and Ph.D. Degrees

	1980-81	1982-83	1984-85	1986-87	1987-88
Ontario					
Masters	1,105	1,218	1,385	1,451	1,317
Ph.D.	327	301	351	450	485
Total	1,432	1,519	1,736	1,901	1,802
Canada					
Masters	2,493	2,590	3,186	3,643	3,505
Ph.D.	735	722	798	979	1,119
Total	3,228	3,312	3,984	4,622	4,624
Ontario/Can	ada				
Master	44.32	47.03	43.47	39.83	37.57
Ph.D.	44.49	41.69	43.98	45.97	43.34
Total	44.36	45.86	43.57	41.13	38.97

Source: Statistics Canada.

10-7 Employed Engineers and Scientists

	Ontario	Canada		% of Total Employment	
Year	(/000)	('000')	% of Canada	Untario	Canada
1981	160	388	41.24	3.8	3.5
1986	180	423	42.55	4.0	3.6

11-1 Energy Consumption in Ontario, 1987 (terajoules)

Sector	Primary Energy	Secondary Energy	Total
Mining	29,305	9,339	38,644
Manufacturing	472,210	265,243	737,453
Forestry	2	1,221	1,223
Construction	0	10,052	10,052
Transportation	46,920	566,574	613,494
Agriculture	16,974	17,068	34,042
Residential	371,610	56,275	427,885
Public Administration	23,101	10,289	33,390
Commercial & Institutional	246,745	51,284	298,029
Total	1,206,867	987,345	2,194,212
% of Total	55.0	45.0	100.0

Source: Statistics Canada.

11-2 Energy Production in Ontario, 1987 (terajoules)

Source	Energy
Crude Oil	5,218
Natural Gas	19,196
Hydro & Nuclear Electricity	352,446
Steam	23,420
Sub-Total (Primary)	400,280
Coke	129,735
Coke Oven Gas	40,263
Refined Petroleum Products	1,106,093
Thermal Electricity	122,189
Sub-Total (Secondary)	1,398,280
Total	1,798,560

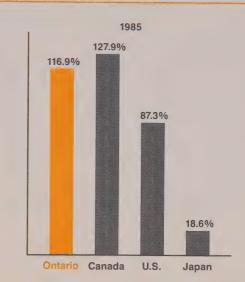
11-3 Energy Self-Sufficiency* (percent)

	1980	1983	1984	1985	1986	1987
Ontario	115.2	115.3		116.9	115.5	N.A
Canada	107.2	116.0	123.2	127.9	126.1	129.9
U.S.	85.1	86.6	88.6	87.3	86.2	83.8
Japan	14.7	16.7	16.5	18.6	N.A.	N.A.

Note: (*)Calculated as Production/Consumption × 100.

Sources: Statistics Canada.

U.S. Department of Energy, 1988. Japan Statistical Yearbook, 1987.



11-4 Energy Prices, 1988⁽¹⁾ (cents/litre)

	Gasoline(2)	Heating Oil
Ontario (Toronto)(3)	44.6	30.9
Quebec (Montreal)(3)	53.0	28.1
B.C. (Vancouver)(3)	49.7	29.3
Canada	47.5	30.7
U.S.	31.0	27.8
U.K.	80.5	24.5
Japan(3)	116.0	36.6
FRG	70.8	22.6
France	99.8	37.8
Italy	128.4	60.2

Note:

- (1) Average prices to November, 1988.
- (2) Regular Leaded fuel; for the U.K., Premium Leaded.
- (3) 1987 Prices.

Source: Statistics Canada.

11-5 Monthly Industrial Electrical Costs*, 1988 (\$ thousands)

New York, New York	45.4
Boston, Massachusetts	39.2
Detroit, Michigan	34.3
Chicago, Illinois	34.3
Portland, Oregon	22.3
Ontario	19.5
Halifax, Nova Scotia	23.3
Montreal, Quebec	18.7
Vancouver, British Columbia	16.1

^{*} Based on billing demand of 1,000 KW, 400,000 KWh consumption.

Source: Ontario Hydro.

12-1 Ontario Roads and Highways, 1988

	km	%
King's Highways	15,836	10.2
Secondary Highways	5,433	3.5
Tertiary Roads	273	0.2
County Roads	12,477	8.0
Regional-Municipal Roads	7,522	4.9
Metropolitan Roads	720	0.5
Organized Township Roads	67,541	43.6
Unorganized Township Roads	9,418	6.1
City, Town, Borough & Village Streets	35,855	23.1
Total Road System	155,075	100.0

12-2 Air Traffic, 1987

	Ontario	Canada	% of Canada
Flights (No.)	228,513	739,495	30.9
Passengers (No.)	9.891.297	48,715,178	39.2
Cargo (000 kg)	231,771	449,260	51.6

Note: Figures are for the top fifty airports, which together accounted for 94.8% of total air traffic.

Source: Statistics Canada.

Source: Ontario Ministry of Transportation.

12-3 Volume of Freight Carried by Canadian Railways (thousand tonnes)

Commodity	1980	1981	1982	1983	1984	1985	1986
Live Animals	114	63	89	70	62	34	13
Food, Feed, Beverages & Tobacco	35,698	35,521	39,594	39,802	38,387	29,940	34,289
Crude Materials	134,259	128,161	102,558	101,321	127,522	132,230	127,531
Fabricated Materials	66,253	65,237	54,959	64,919	69,383	68,387	67,990
End Products	7,349	6,745	5,018	5,202	5,567	5,877	5,344
Special Traffic (Trailers, etc.)	10,227	10,700	9,938	11,517	13,619	14,106	14,592
Non-carload shipments	549	493	618	55	42	33	27
Total	254,449	246,920	212,774	222,886	254,582	250,607	249,786

Source: Statistics Canada.

12-4 Trends in Share of Freight Transport (For Hire Trucking)

	1980	1981	1982	1983	1984	1985	1986
Ontario							
Establishments	1.122	1.075	1.154	1,106	1.164	1,539	1,532
Employees	36,531	35.745	33,041	33,539	37,128	44.088	41,317
Total Equipment	56.737	52,999	53,471	54,944	59.478	67,801	66,888
Canada							
Establishments	4,320	4,145	4,541	4,209	4,806	6,270	6,211
Employees	98,786	92,700	85,555	80,546	83,689	102,094	99,697
Total Equipment	141,710	135,002	133,523	133,178	138,819	157,209	158,573
Ont/Canada (%)							
Establishments	26.0	25.9	25.4	26.3	24.2	24.5	24.7
Employees	37.0	38.6	38.6	41.6	44.4	43.2	41.4
Total Equipment	40.0	39.3	40.0	41.3	42.8	43.1	42.2

Source: Statistics Canada.

12-5 Total Cargo Handled at Principal Ontario Ports, 1987 (thousand tonnes)

	Domestic	Int'l
Thunder Bay	15,878	3,477
Hamilton	4,920	6,015
Nanticoke	2,937	5,866
Sarnia/Courtright	1,899	3,647
Sault Ste. Marie	833	4,505
Windsor/Walkerville	1,915	1,570
Clarkson	2,740	661
Toronto	998	888
Goderich	922	983
Colborne	2,430	_
Picton	552	639
Ontario	41,215	34,416
Canada	135,145	227,019
Ontario's Share	30.5	15.2

Source: Statistics Canada.

13-1 Telephone Network Access Lines in Service, 1987

	Ontario	Canada	Ont/Car
Individual Lines			
Residence	3,413,128	9,160,004	37.3
Business	810,719	2,154,933	37.6
Two Party Lines			
Residence	123,476	261,087	47.3
Business	1,242	2,876	43.2
Four Party Lines			
Residence	128,525	528,878	24.3
Business	2,937	19,928	14.7
More Than Four Party	Lines		
Residence	233	1,458	16.0
Business	103	187	55.1
Business Lines			
PBX-Residential,			
Business	135,339	433,963	31.2

Note: Telephone companies will not release information on the following due to competition: wats, coin. mobile, centex; statistics are no longer compiled on the total number of telephones due to private sales

13-2 Newspapers: Number and Circulation, 1988

	Ontario	Canada	Ont/Can
Number			
Dailies	44	111	39.6
Non-Dailies	246	648	38.0
Circulation in Thousand	s		
Dailies	2,464	5,735	43.0
Non-Dailies	2,119	45,556	4.7
Total Circulation	4,583	51,291	8.9
Combined Circulation Per 1000 Population	487/6	200.4	

Source: Canadian Daily Newspaper's Publication Association.

13-3 Television: Number of Stations by Language, December 1988

	Ontario	Canada	% of Canada
Originating Stations			
English	28	92	30.4
French	2	38	5.3
Total	30	130	23.1
Rebroadcasting Stations			
English	283	1,076	26.3
French	34	246	13.8
Total	317	1,322	24.0
Grand Total	347	1,452	23.9

Source: Canadian Radio-Television and Telecommunications Commission.

13-4 Radio: Number of AM and FM Stations by Language, December 1988
(Originating and Rebroadcasting Stations)

	Ontario	Canada	% of Canada
English AM	139	545	25.5
French AM	24	158	15.2
Native AM	1	5	20.0
Multilingual AM	2	6	33.3
Bilingual AM	1	2	50.0
Total AM	167	716	23.3
English FM	130	608	21.4
French FM	36	212	17.0
Native FM	13	81	16.0
Multilingual FM	2	2	100.0
Bilingual FM	-	2	
Total FM	181	905	20.0

Source: Canadian Radio-Television and Telecommunications Commission.

14-1 Value of Stock Transactions at the Toronto Stock Exchange

	Equity Trading		Options		
Year	Shares (Millions)	Value (\$ millions)	Contracts (Thousands)	Value (\$ millions)	Total Value (\$ millions)
1978	984.9	10,362.0	268.2	86.4	10,448.3
1979	1,390.8	18,726.3	1,058.4	466.8	19,193.1
1980	2,009.1	29,514.5	1,881.6	817.8	30,332.3
1981	1,510.3	25,094.3	2,803.7	736.8	25,831.1
1982	1,576.6	17,670.4	2,536.8	467.7	18,138.0
1983	2,440.0	30,193.2	2,590.4	582.1	30,775.3
1984	2,124.0	26,681.9	2,289.4	351.5	27,033.4
1985	3,298.5	44,196.5	2,457.5	381.2	44,577.2
1986	4,906.7	63,684.1	2,592.7	419.2	64,103.3
1987	7,393.7	100,224.3	3,554.6	812.8	101,037.0
1988	5,468.9	68,144.9	2,767.7	454.5	68,599.4

Source: Toronto Stock Exchange.

14-2 Stock Market Performance

Year	TSE 300 Composite Index	% change	Dow Jones Industrial Average	% change	Standard & Poor 500	% change	FinancialTimes of London Ordinary	% change
1982	1,628.7		894.4		120.6	_	575.2	
1983	2,413.9	48.2	1,211.0	35.4	162.3	34.6	710.2	23.5
1984	2.349.0	-27	1,178.9	-2.7	160.3	- 1.2	875.3	23.2
1985	2,714.6	15.6	1,369.4	16.2	190.4	18.8	1,018.5	16.4
1986	3,044,6	12.2	1,843.7	34.6	240.8	26.5	1,333.7	30.9
1987	3,635.6	19.4	2,314.6	25.5	328.0	36.2	1,646.7	23.5
1988	3,357.3	-7.7	2,102.9	-9.1	270.5	– 17.5	1,452.7	- 11.8

Note: The yearly figures are the averages of four end-of-quarter values.

Sources: Bank of Canada Review.

The Financial Times of London.

14-3 Average Value of Shares Traded Daily, January, 1989

Stock Exchange	Value (\$ thousands)	%
Alberta Stock Exchange	3,085	0.6
Montreal Exchange	95,944	18.0
Toronto Stock Exchange	418,665	78.7
Vancouver Stock Exchange	14,039	2.6
Total	531,733	100.0

Note: Percentages may not add up due to rounding.

Source: Toronto Stock Exchange.

14-4 Households Owning Shares



Note: 1984 is the most recent data; next survey scheduled for the early '90's.

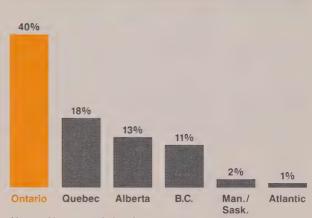
14-5 Canadian Capital Committed to Venture Investing

	Value (\$ millions)	% Change
1980	300	_
1981	439	46.3
1982	543	23.7
1983	1,013	86.6
1984	1,124	11.0
1985	1,257	11.8
1986	1,531	21.8
1987	2,300	50.2

Note: 1987 value is tentative.

Source: Investment Canada; Venture Economics Canada Limited, Toronto.

14-6 Regional Distribution of Venture Capital, 1987



Note: Venture capital under management.

Source: Venture Economics.

14-7(i) Top Domestic Banks in Canada, 1988

Int'l Rank (1987)	Domestic Rank		Assets (\$ millions)	Revenue (\$ millions)	Head Office Functions
45	1	Royal Bank of Canada	110,054	10,595	Montreal
		Lamester Imperrol Bank of Communa.	SH 68B	9(157)	Toronio
63	3	Bank of Montreal	78,909	9,180	Montreal
78	4	Bank of Nova Scotia	74,675	7,032	Toronto
		for an Deminion Burn	38,586	5.862	Toronto
151	6	National Bank of Canada	30,923	2,263	Montreal
Note: U	pdates availa	able later this year. Source: The Annual Reports of	each Bank.		

14-7(ii) Foreign Financial Institutions Ranked by Assets, 1988

Rank		Assets (\$ millions)	Revenue (\$ millions)	Head Office
1	Lloyds Bank of Canada	5,105	507	Toronto
2	Hong Kong Bank of Canada	4,832	400	Vancouver
	Embert Cinera	4,142	218	Temnto
4	Barclay's Bank of Canada	2,202	165	Toronto
	Swiss Barn of Carlada	7.3-7	7,59	Toronto
6	National Westminster Bank of Canada	1,719	91	Toronto

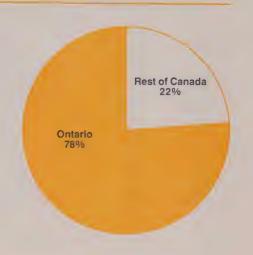
14-8 Foreign Banks in Canada, 1987

Total number of Foreign Banks in Canada 59

Foreign Banks with Head Office in Ontario 25

Ontario's Share 78%

Source: Canadian Banker, February 1988.

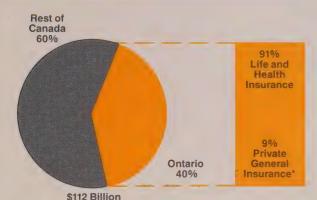


14-9 Trends in Stock Transactions at the Toronto Stock Exchange (TSE Composite 300)

Period	Index (1982QI=100)*	Period	Index (1982QI=100)*
1982QI	100.0	1986QI	191.9
QII	86.1	QII	194.3
QIII	100.9	QIII	187.6
QIV	123.3	QIV	193.1
1983QI	135.8	1987QI	235.5
QII	154.1	QII	235.6
QIII	157.4	QIII	245.8
QIV	160.7	QIV	199.0
1984QI	150.0	1988QI	208.7
QII	139.9	QII	216.7
QIII	150.7	QIII	206.8
QIV	151.2	QIV	213.5
1985QI	164.6	Note: (*)Average of end	d-of-month values.
QII	170.8		
QIII	165.8		
QIV	182.7	Source: Toronto Stock	Exchange.



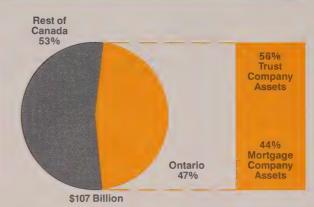
14-10 Investments of Life & General Insurance Companies, 1987



Note: (*)Based on 1985 figures.

Source: Insurance Bureau of Canada; Canadian Life & Health Insurance Association.

14-11 Assets of Trust & Mortgage Loan Companies, 1987



Source: Statistics Canada.

15-1 Business Hours and Holidays

Time Zones: Eastern Standard Time and Central Standard Time.

 Business Hours:
 Businesses
 9:00 am - 5:00 pm

 Banks
 10:00 am - 4:00 pm

Government Offices 9:00 am – 5:00 pm

Monday to Friday, with extended hours at some locations on Thursdays, Fridays, and Saturdays.

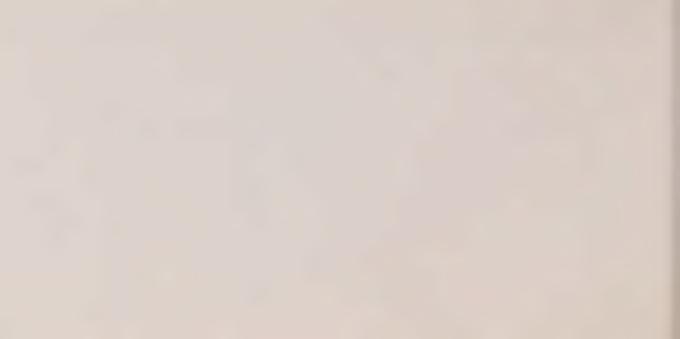
Holidays:	1989	1990	Holidays:	1989	1990
New Years' Day	Jan. 1	Jan. 1	Labour Day	Sept. 4	Sept. 3
Good Friday	Mar. 24	Apr. 13	Thanksgiving	Oct. 9	Oct. 8
Easter Monday	Mar. 27	Apr. 16	Remembrance Day	Nov. 11	Nov. 11
Victoria Day	May 22	May 21	Christmas Day	Dec. 25	Dec. 25
Canada Day	July 1	July 1	Boxing Day	Dec. 26	Dec. 26
Civic Holiday	Aug. 7	Aug. 6			

15-2 Ontario: Major Cities, 1987



Toronto	2,213,500
Ottawa	302,000
Hamilton	311,940
London	273,710
Windsor	195,420
Kitchener	153,260
Oshawa	126,360
Thunder Bay	112,950
Sudbury	88,310
Sault Ste. Marie	81,040
Peterborough	61,910
Kingston	55,370

Source: Ministry of Treasury & Economics.



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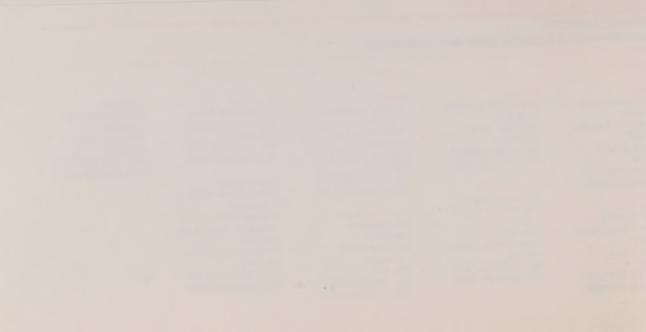
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